

# VANDAELE<sup>®</sup> FORESTMASTER



# Vandaele Forestmaster - Mulcher

**FOR EFFICIENT, PROFITABLE MANAGEMENT OF FORESTS, PLANTATIONS AND CLEARING FALLOW LAND.**

- » A robust cage rotor with heavy-duty impact hammers that can retract 360°.
- » Mulches grass, brambles, shrubs, undergrowth, and wood up to 10 cm thick effortlessly.

Low power requirement and compact construction: also ideal for small and narrow tractors.

Long service life thanks to robust housing with protective chains, Hardox sliding soles, oversized transmission, and Walterscheid freewheel PTO.

## **FORESTMASTER 110**



## **FORESTMASTER 150**



## **FORESTMASTER 180**



The Forestmaster range is available in three working widths, with fixed or adjustable linkage (except FRM110), and optional hydraulic rear door and/or tree-pushing bar.

### **THE FORESTMASTER IS USED FOR:**

- » Maintenance of hunting paths and firebreaks in the forest.
- » Mowing and mulching of bushes and foothills in plantations
- » Protection against fire hazards in nature reserves
- » Preparing land for new planting or fencing



The Forestmaster is equipped with 1.5 kg heavy hammers that can rotate 360° in the cage rotor.

The hammer profile is specially designed for maximum impact force.

Made from high-quality steel, the hammers have a lifespan of up to 500 hours.





**BENEFITS:**

- Multi-purpose:** grass, brambles, small stumps, wood up to Ø 10 cm
- Compact:** maneuverability in plantations
- Low power:** thanks to the high-inertia rotor
- Rotor safety:** cage rotor allowing the hammers to swing back 360° safely

- » The solid hydraulic rear door is mounted on 3 hinges (2 on the FRM110) and tilts using two hydraulic cylinders.
- » The following options can be mounted on the Forestmaster, either at the factory or as a retrofit:
  - Hydraulic rear door
  - Mechanical or hydraulic tree-pushing bar



**FORESTMASTER STANDARD EQUIPMENT:**

- » Height adjustable slide soles
- » Safety chains in the front
- » Manual and spare parts list, CE-certificat included

**EQUIPMENT SPECIFIC FOR PTO-DRIVEN**

- » Rear 3-point linkage Cat. II; driven at 540RPM.
- » Delivered with freewheel Walterscheid PTO shaft.
- » Transmission with 90° gearbox and belt drive.

**EQUIPMENT SPECIFIC FOR HYDRAULIC DRIVEN:**

- » Direct drive to the rotor by a hydraulic motor, adapted to the flow rate and available pressure

**AVAILABLE OPTIONS:**

- Cat. I and II 3-point suspension
- PTO speed 1000 RPM.
- Configuration for front linkage (PTO 1,000 counterclockwise)
- 500 mm hydraulic side shift
- Height-adjustable roller
- Lowered slide soles
- Additional protective flaps
- Hydraulic rear door
- Mechanically or hydraulically adjustable tree push bar
- Personalized RAL-coloring

Characteristics	110	150	180
Working width (mm)	1100	1520	1800
Total width (mm)	1480	1880	2180
Number of hammers	12	17	20
Min. tractor power HP/kW	30/22	40/30	70 /51
Weight	430	560	620
Exterior dimensions (L x W x H)	1480 x 785 x 920	1880 x 815 x 920	2180 x 815 x 920

# **VANDAELE**<sup>®</sup>

## CONTACT



+32 56 66 45 01



Stationsstraat 119, 8780 Oostrozebeke, Belgium



info@vandaele.biz



www.vandaele.biz



## **FORESTMASTER**